

Serial No. 10/723,411

Docket No. 140314-1

JPW



# IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: Yogisha Mallya et al.

Group Art Unit: 2624

Serial No.: 10/723,411

Examiner: S. Azarian

Filed: November 25, 2003

For METHOD AND SYSTEM FOR EXTRACTING  
MULTI-DIMENSIONAL STRUCTURES USING  
DYNAMIC CONSTRAINTS

## INFORMATION DISCLOSURE STATEMENT

- ☐ 1 **Pursuant to 37CFR 1.97(b)**  
[within 3 months of national, non-CPA filing or prior to 1st Office Action] *no charge*
- ☐ 2 **Certification Pursuant to 37 CFR 1.97(c)(1)**  
[before Final Office Action, Allowance, or other action closing prosecution] *no charge*
- ☒ 3 **Fee Payment Pursuant to 37 CFR 1.97(c)(2)**  
[before Final Office Action, Allowance, or other action closing prosecution] *\$180.00*
- ☐ 4 **Certification & Fee Payment Pursuant to 37 CFR 1.97(d)**  
[On or before issue fee payment] *\$180.00*

ATTN: Mail Stop AMENDMENT  
COMMISSIONER FOR PATENTS  
PO Box 1450  
ALEXANDRIA, VA 22313-1450

Sir:

The following are submitted in the above application in compliance with 37 CFR 1.97 and 37 CFR 1.98:

- ☒ 5 A list of documents on form PTO-1449 or Substitute together with copies of each identified document and a translation thereof or a concise explanation of each non-English language document or a Search Report from an International Searching Authority for a patent application filed via the Patent Cooperation Treaty or document(s) cited in the application or the priority application.

I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail in an envelope addressed to: Mail Stop Amendment, Commissioner for Patents, PO Box 1450, Alexandria, VA 22313-1450, on the date indicated below.

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06/14/2007 RFEKADU1 00000033 10723411

01 FC:1606

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This paper is submitted in accordance with:

- ☐ 6 37 CFR 1.97(b): [within 3 months of national, non-CPA filing or prior to 1st Office Action]
- ☒ 7 37 CFR 1.97(c): [before Final Office Action, Allowance, or other action closing prosecution, whichever is earlier]; and
- ☐ 8 The required Certification made in item 11 below;
- ☒ 9 <sup>or</sup> The \$180.00 fee specified in 37 CFR 1.17(p) for submission of this Information Disclosure Statement is authorized in item 15 below.
- ☐ 10 37 CFR 1.97(d): [on or before issue fee payment]; and
- a) The required Certification is stated in item 11 below; and
- b) The \$180.00 fee specified in 37 CFR 1.17(p) for submission of this Information Disclosure Statement is authorized in item 14 below.
- ☐ 11 Certification
- ☐ 12 Each item of information contained in this Statement was first cited in any communication from a foreign patent office in a counterpart foreign patent application not more than three months prior to the filing of this Statement; or
- ☐ 13 No item contained in this Statement was cited in a communication from a foreign patent office in a counterpart foreign application and, to the knowledge of the person signing this document after making reasonable inquiry, no item of information contained in this Statement was known to any individual designated in 37 CFR 1.56(c) more than three (3) months prior to the filing date of this Statement.
- ☒ 14 Payment of all applicable fees:
- ☒ 15 Please charge all applicable fees associated with the submittal of this Information Disclosure Statement to Deposit Account No. 07-0868

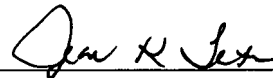
An original and two (2) copies of this document are enclosed.

Respectfully submitted,

6/7/07

Date

General Electric Company  
GEGR Patent Docket Rm. Bldg. K-1 Rm. 4A59  
One Research Circle  
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FORM PTO-1449  
(REV. 7-80)US. DEPARTMENT OF COMMERCE  
PATENT AND TRADEMARK OFFICE

ATTY. DOCKET NO.

SERIAL NO.

140314-1

10/723,411

Applicant  
Yogisha Mallya et al.

Filing Date

11/25/03

Group

2624

INFORMATION DISCLOSURE STATEMENT BY APPLICANT  
LIST OF ITEMS

## U.S. PATENT DOCUMENTS &amp; U.S. PATENT APPLICATION PUBLICATIONS

*EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
	A1					
	A2					
	A3					
	A4					
	A5					
	A6					
	A7					
	A8					
	A9					
	A8					
	A9					
	A10					
	A11					

## FOREIGN PATENT DOCUMENTS

	B1	WO02/22013	3/21/02	PCT		
	B2					
	B3					
	B4					
	B5					
	B6					
	B7					
	B8					

## OTHER INFORMATION (Including Author, Title, Date, Pertinent Pages, etc.)

C1	XP000636816, "Frequency Analysis of Gradient Estimators in Volume Rendering", Mark J. Bentum et al., IEEE Transactions on Visualization and Computer Graphics", Vol. 2, No. 3, Sept. 1996, pp. 242-253
C2	XP000637134, "A 3D Surface Tracking Algorithm", Xiaooing Qu et al., Computer Vision and Image Understanding, Vol. 64, No. 1, July 1996, pp. 147-156

EXAMINER

DATE CONSIDERED

EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant

FORM PTO-1449 (REV. 7-80)		US. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE		ATTY. DOCKET NO. 140314-1	SERIAL NO. 10/723,411
INFORMATION DISCLOSURE STATEMENT BY APPLICANT <u>LIST OF ITEMS</u>				Applicant Yogisha Mallya et al.	
				Filing Date 11/25/03	Group 2624
OTHER INFORMATION (Including Author, Title, Date, Pertinent Pages, etc.)					
	C3	"Surface Shading in Tomographic Volume Visualization: A Comparative Study", A. Pommert et al., IEEE, 1990, pp. 19-26			
	C4	French Preliminary Search Report – 11/25/05			
	C5				
	C6				
	C7				
	C8				
	C9				
	C10				
	C11				
	C12				
	C13				
	C14				
	C15				
EXAMINER				DATE CONSIDERED	
EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant					